

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) An electrical terminal connection, especially for connecting an outer conductor (19a) of a coaxial cable (19), having a plug-in element (1), which has a plug-in section (111) and a sleeve attachment (111d) for the purpose of accommodating and connecting an electrical conductor, and having an accommodating opening (3), which interacts with the plug-in element (1) and is formed in a housing wall (7), the plug-in element (1) being pressed into the accommodating opening (3) for the purpose of making the electrical connection to the housing wall (7), characterized in that wherein the electrical terminal connection is designed to have two stages, in that the plug-in element (1) has at least two plug-in sections (111a, 111b) which are formed such that they are offset in the plug-in and axial direction, both the plug-in section (111a) which leads in the plug-in direction and the plug-in section (111b) which lags in the plug-in direction being provided with a knurl (27) on their outer circumference, in that the second accommodating opening (3) has a first and a second accommodating section (211a, 211b) which lie such that they are offset in the plug-in and axial direction of the plug-in element (1), and

in that the two plug-in sections (111a, 111b) and the two accommodating sections (211a, 211b), complementary thereto, are designed to have differing cross-sectional sizes, the radial or outer dimension of the plug-in sections (111a, 111b), which are provided with the knurl (27), being slightly greater than the radial or outer dimension of the accommodating sections (211a, 211b) respectively interacting therewith.

2. (Currently Amended) The terminal connection as claimed in claim 1, characterized in that wherein the cross-sectional size of the leading plug-in section (111a) is smaller than the cross-sectional size of the lagging plug-in section (111b), at least in a partial circumferential region and transverse to the plug-in direction of the plug-in element (1).

3. (Currently Amended) The terminal connection as claimed in claim 1, characterized in that wherein the cross-sectional size of the leading plug-in section (111a) is smaller than the cross-sectional size of the lagging plug-in section (111b) in the entire circumferential region and transverse to the plug-in direction of the plug-in element (1).

4. (Currently Amended) The terminal connection as claimed in claim 2, characterized in that wherein the first accommodating section (211a) of the accommodating opening (3) is smaller than the offset,

second accommodating section (211b), at least in a partial circumferential region corresponding to the partial circumferential region of the plug-in section (111a) interacting therewith.

5. (Currently Amended) The terminal connection as claimed in claim 3, characterized in that wherein the first accommodating section (211a) of the accommodating opening (3) is smaller than the offset, second accommodating section (211b) in the entire circumferential region corresponding to the circumferential region of the plug-in section (111a) interacting therewith.

6. (Currently Amended) The terminal connection as claimed in claim 1, characterized in that wherein the inner surfaces of the accommodating sections (211a, 211b) of the accommodating opening (3) are designed to have no knurls.

7. (Currently Amended) The terminal connection as claimed in claim 1, characterized in that wherein, of the outer circumferential surfaces of a plug-in section (111a, 111b) which each interact in pairs and the inner surface of the associated accommodating section (211a, 211b) of the accommodating opening (3), in each case only one section is formed with a knurl (27) and the other surface interacting therewith is formed without a knurl.

8. (Currently Amended) The terminal connection as claimed in
~~one of claims~~ claim 1 to 7, characterized in thatwherein the knurl (27) is in
the form of an axial knurl or in the form of a transverse knurl.

9. (Currently Amended) The terminal connection as claimed in
~~one of claims~~ claim 1 to 8, characterized in thatwherein the knurl (27) is
provided with leading flattened sections (29) in the plug-in direction.

10. (Currently Amended) The terminal connection as claimed in
~~one of claims~~ claim 1 to 9, characterized in thatwherein a circumferential
annular groove (111c) arranged therebetween is provided between the
two outer circumferential surfaces of the plug-in sections (111a, 111b).

11. (Currently Amended) The terminal connection as claimed in
~~one of claims~~ claim 1 to 10, characterized in thatwherein the surface (31),
which leads in the plug-in direction, of the lagging plug-in section (111b) of
the plug-in element (1) acts as a stop shoulder which interacts with a
corresponding stop surface (33) between the first and second
accommodating section (211a, 211b) of the accommodating opening (3).

12. (Currently Amended) The terminal connection as claimed in
~~one of claims~~ claim 1 to 11, characterized in thatwherein the entire axial

plug-in height of the plug-in attachment (111) corresponds to the axial accommodating height of the accommodating opening (3) such that, once the pressing-in procedure has been carried out, the plug-in insert (111) which has been pressed into the accommodating opening (3) ends flush with the housing wall (7) both on the inside and on the outside.

13. (Currently Amended) The terminal connection as claimed in ~~one of claims claim 1 to 12, characterized in that~~ wherein the cross-sectional shape of the plug-in sections (111a, 111b) of the plug-in element (1) and the accommodating sections (211a, 211b), interacting therewith, of the accommodating opening (3) are circular or n-polygonal.

14. (Currently Amended) The terminal connection as claimed in ~~one of claims claim 1 to 13, characterized in that~~ wherein the plug-in element (1) or housing wall (7) provided with the knurl (27) is made of a harder material than the housing wall (7) or plug-in element (1) interacting therewith.

15. (Currently Amended) The terminal connection as claimed in ~~one of claims claim 1 to 14, characterized in that~~ wherein the sleeve attachment (111d) of the of plug-in element (1) is arranged axially, counter to the plug-in direction, on the lagging plug-in section (111b) for the purpose of connecting the coaxial cable (19).

16. (Currently Amended) The terminal connection as claimed in
~~one of claims~~ claim 1 to 14, characterized in that wherein the sleeve
attachment (111d) of the plug-in element (1) is arranged axially, in the
plug-in direction, on the leading plug-in section (111a) for the purpose of
connecting the coaxial cable (19).

17. (Currently Amended) The terminal connection as claimed in
~~one of claims~~ claim 1 to 16, characterized in that wherein a plurality of
internal holes (17) are formed on the plug-in element (1) for the purpose of
accommodating coaxial cable (19).